

BRIAN SANDOVAL  
*Governor*

RICHARD WHITLEY, MS  
*Director, DHHS*



CODY L. PHINNEY, MPH  
*Administrator, DPBH*

JOHN M. DiMuro, DO  
*Chief Medical Officer*

# Maternal and Child Health Services Title V Block Grant

Application for 2017 and Report for 2015



# Outline

1 Introduction

2 Requirements for States

3 Update on Performance Measures

4 Questions



# Title V MCH Block Grant

- Began in 1935 as part of the Social Security Act.
- Only federal program devoted to improving the health of women, children, and families.
- Each year state Maternal and Child Health agencies apply for and receive a formula grant.



# Title V MCH Vision and Mission

## **Vision of Title V**

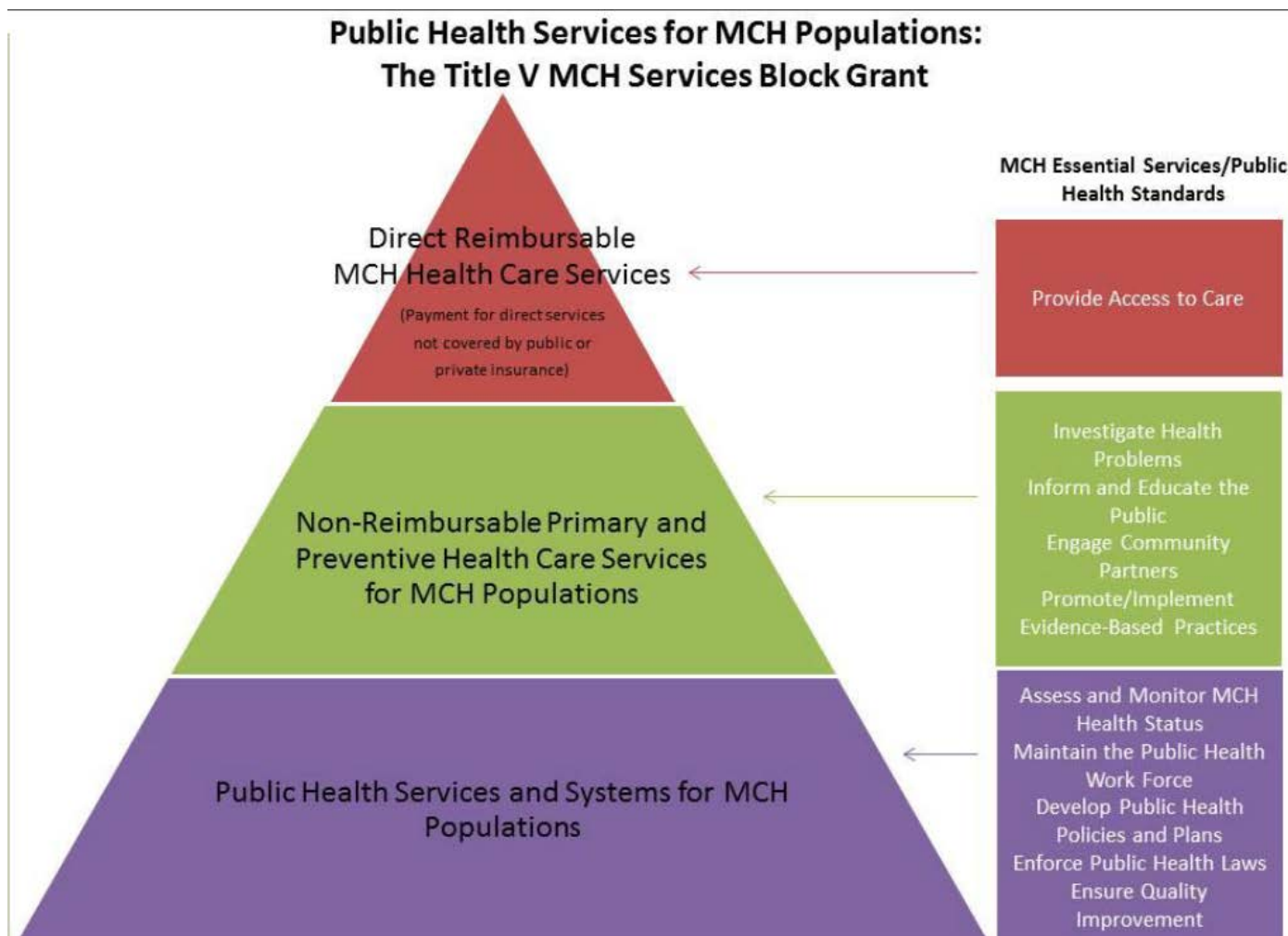
- A nation where all mothers, children and youth, including CSHCN, and their families are healthy and thriving.

## **Mission of Title V**

- To improve the health and well-being of the nation's mothers, infants, children and youth, including children and youth with special health care needs, and their families.



# MCH Pyramid of Health Services





# Block Grant Requirements for States

- 30/30/10
  - 30% of total Block Grant funds must be allocated to child/adolescent population
  - 30% to Children and Youth with Special Health Care Needs
  - No greater than 10% administrative cost
- Administer a state hotline for MCH health info
  - 1-800-429-2669 or Nevada 2-1-1



# Block Grant Requirements for States

**Address 8 national performance measures with at least one from the six federal population domains**

<b>NPM #</b>	<b>National Performance Priority Areas</b>	<b>MCH Population domains</b>
1	Well woman visit	Women/maternal health
2	Low risk cesarean delivery	Women/maternal health
3	Perinatal regionalization	Perinatal/infant health
4	Breastfeeding	Perinatal/infant health
5	Safe Sleep	Perinatal/infant health
6	Developmental screening	Child Health
7	Injury	Child Health and/or adolescent health
8	Physical activity	Child Health and/or adolescent health
9	Bullying	Adolescent health
10	Adolescent well-visit	Adolescent health
11	Medical home	Children with special health care needs
12	Transition	Children with special health care needs
13	Oral Health	Cross-cutting/lifespan
14	Smoking	Cross-cutting/lifespan
15	Adequate insurance coverage	Cross-cutting/lifespan



# Nevada National Performance Measures

1. Percent of women with a past year preventive medical visit
2. A) Percent of infants who are ever breastfed and B) Percent of infants breastfed exclusively through 6 months
3. Percent of children, ages 10 through 71 months, receiving a developmental screening using a parent-completed screening tool
4. Percent of children ages 6 through 11 and adolescents 12 through 17 who are physically active at least 60 minutes per day
5. Percent of adolescents, ages 12 through 17, with a preventive medical visit in the past year.
6. Percent of children with and without special health care needs having a medical home
7. A) Percent of women who smoke during pregnancy and B) Percent of children who live in households where someone smokes
8. Percent of children ages 0 through 17 who are adequately insured





# Block Grant Requirements for States

Identify and address 3-5 state performance measures

## Nevada State Performance Measures

1. Percent of women with late or no prenatal care
2. Percent of repeat teen births
3. Percent of women who use substances during pregnancy



# Block Grant Requirements for States

Develop and Implement a five year state action plan

<u>Domains</u>	<u>State Priority Needs</u>	<u>Objectives</u>	<u>Strategies</u>	<u>National Outcome Measures*</u>	<u>National Performance Measures*</u>	<u>Evidence-Based or –Informed Strategy Measures</u>	<u>State Performance Measures</u>
Women/ Maternal Health							
Perinatal/ Infant Health							
Child Health							
CSHCN							
Adolescent Health							
Cross- Cutting or Life Course							
Other							

\* Data to be provided by MCHB

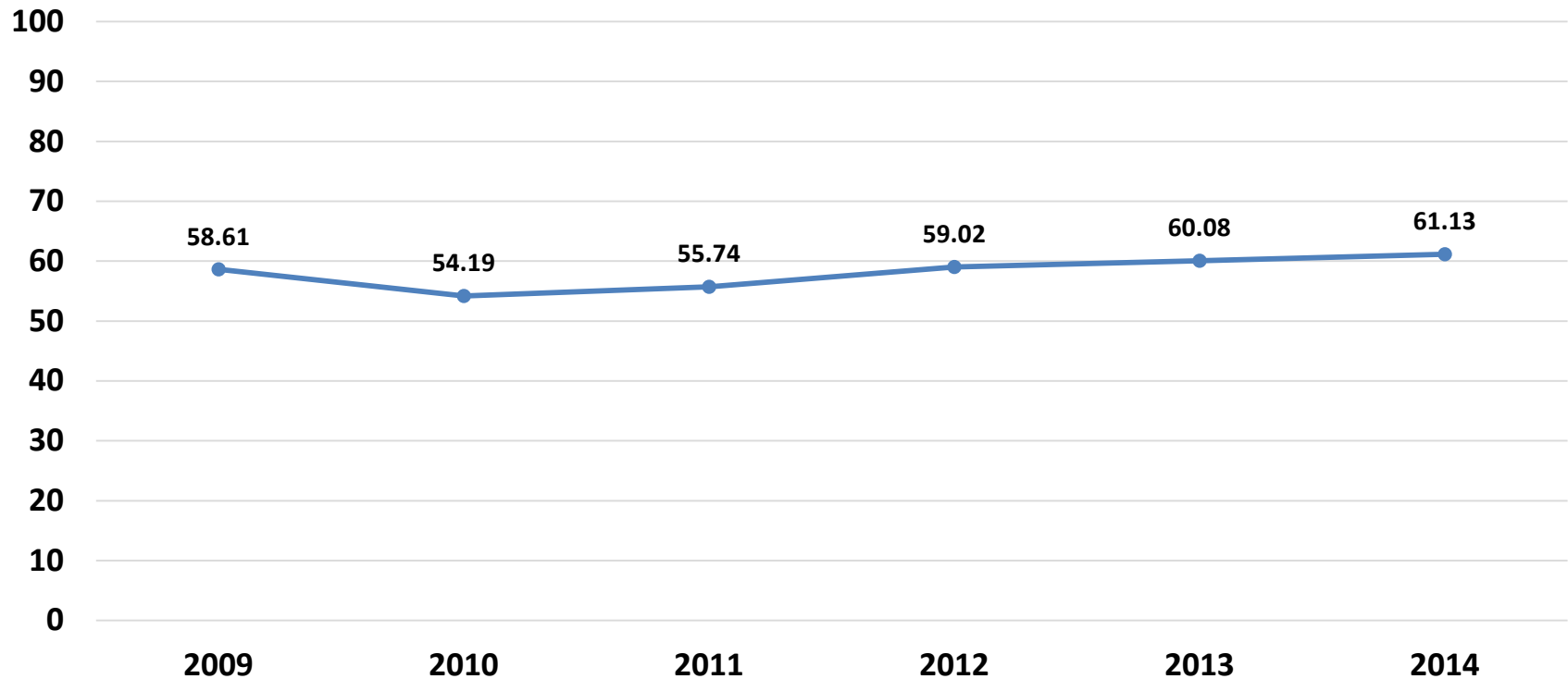
See hand out



# Update on Nevada's National and State Performance Measures



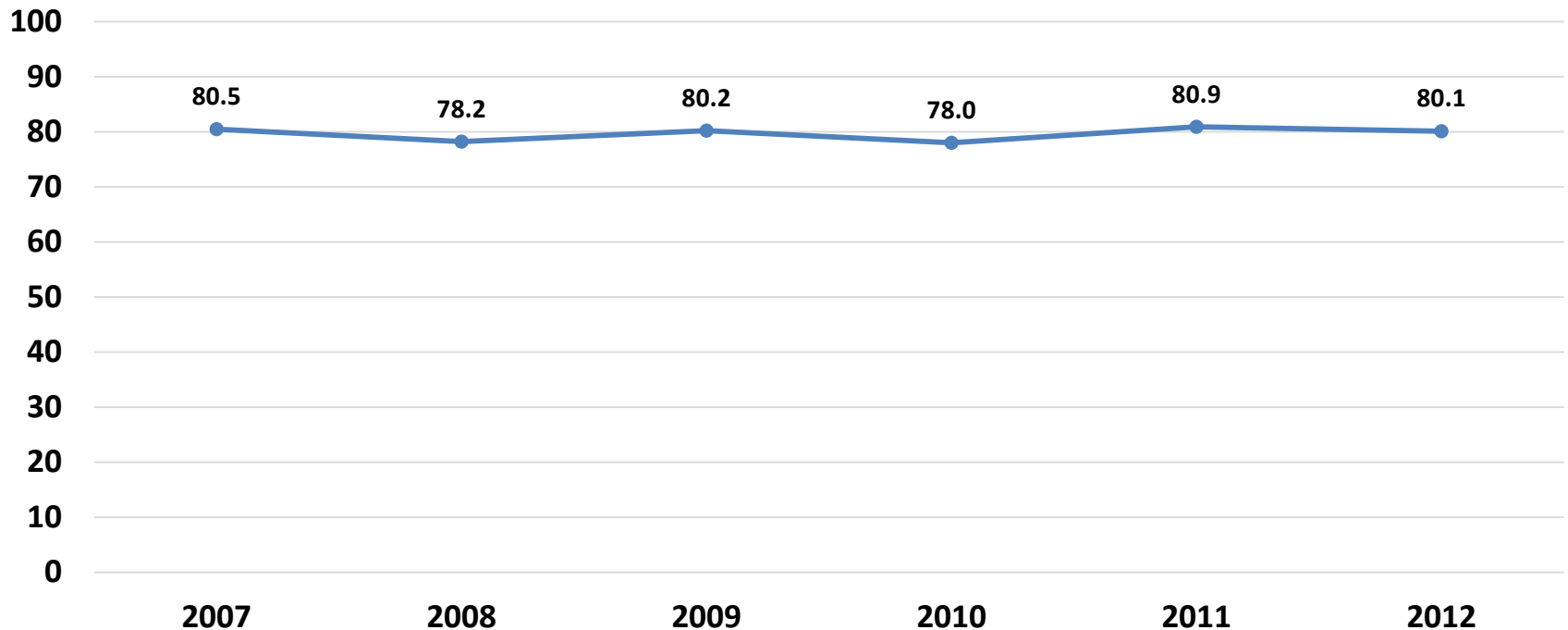
## NPM #1- Percent of Women with a Past Year Preventive Medical Visit: Nevada BRFSS, 2009-2014



Data Source: Behavioral Risk Factor Surveillance System (BRFSS)



## NPM #4A - Percent of Infants who are ever Breastfed

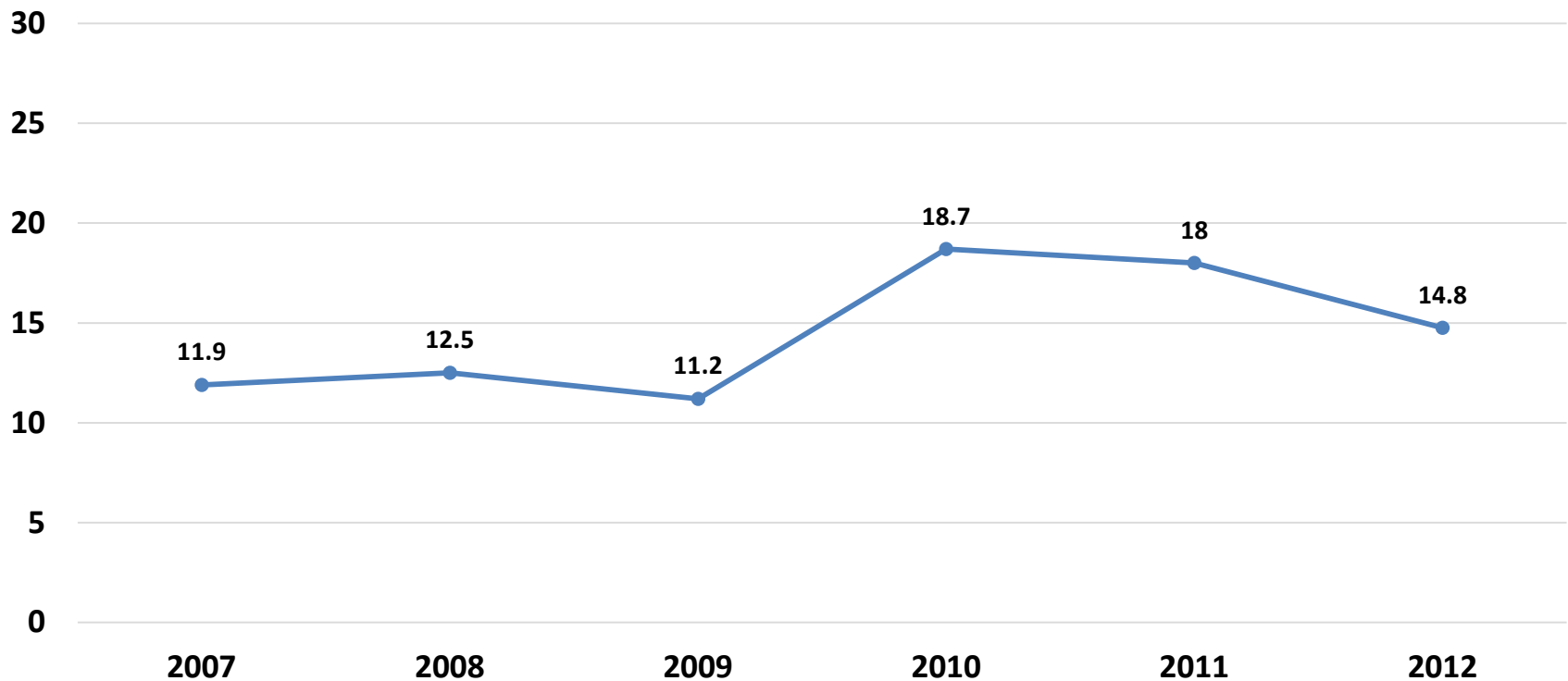


Data Source: National Immunization Survey (NIS)

Notes: Starting with 2009 births, the survey switched from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates from 2007 and 2008 may not be comparable to subsequent estimates



## NPM #4B- Percent of infants breastfed exclusively through 6 months: Nevada, 2007-2012

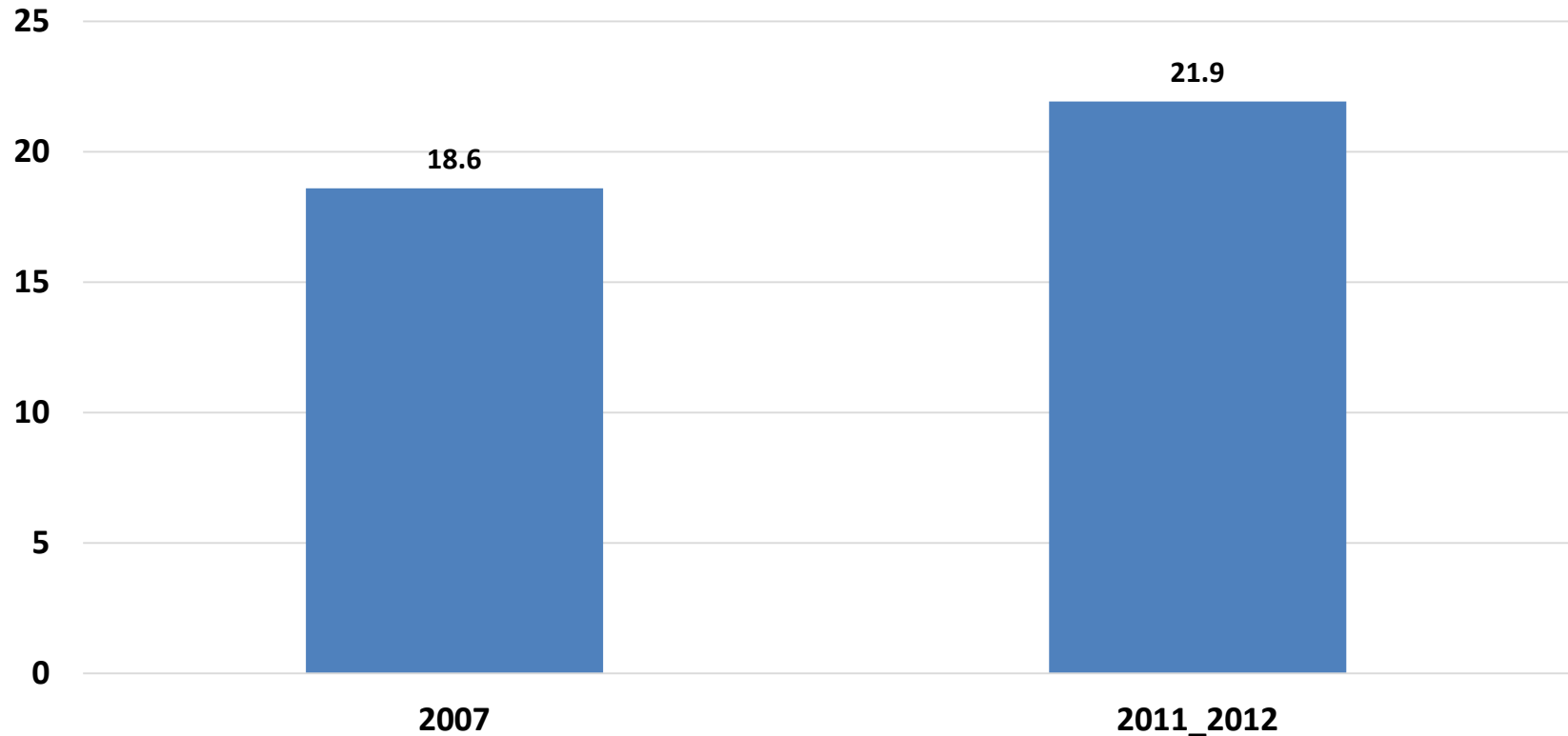


Data Source: National Immunization Survey (NIS)

Notes: Starting with 2009 births, the survey switched from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates from 2007 and 2008 may not be comparable to subsequent estimates



## **NPM #6- Percent of children, ages 10 through 71 months, receiving a developmental screening using a parent-completed screening tool**

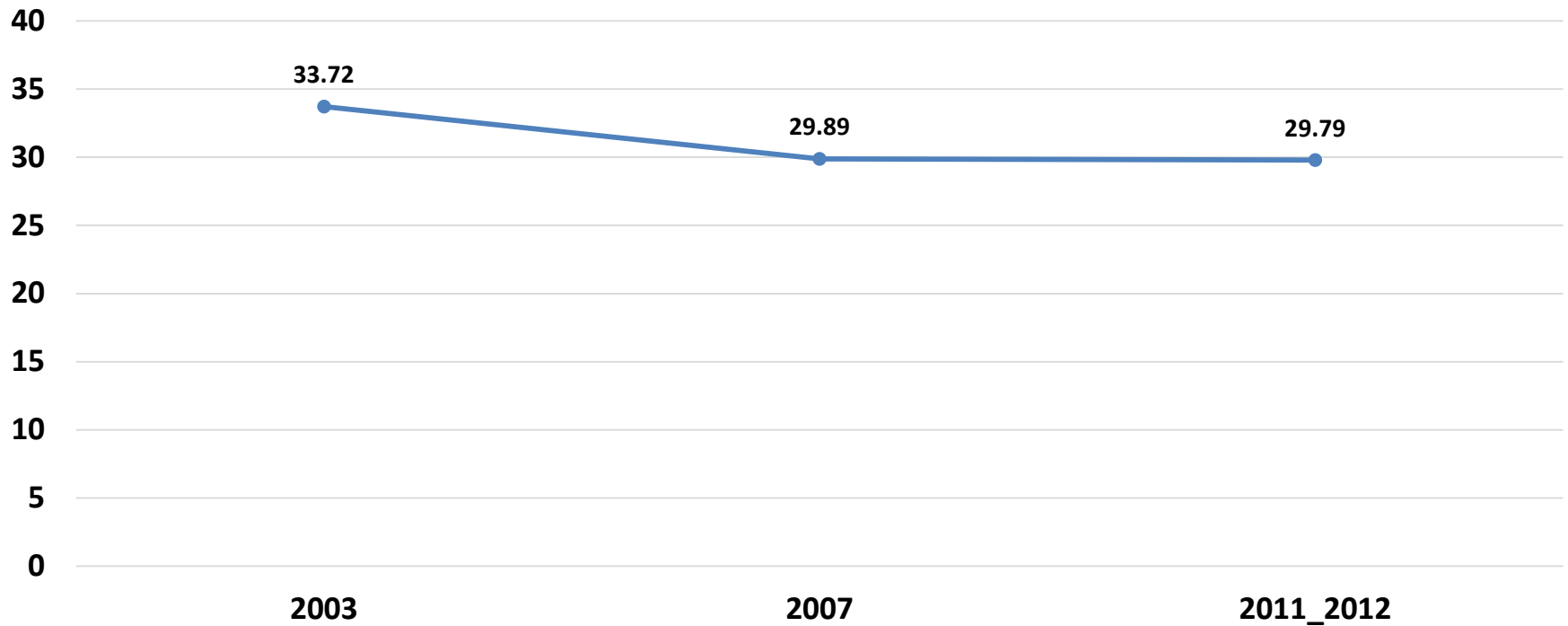


Data Source: National Survey of Children's Health (NSCH)

Notes: The developmental screening measure was added in 2007 and is only available at two time points. In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## NPM #8 - Percent of Children ages 6 through 11 who are Physically Active At least 60 Minutes per day



Data National Survey of Children's Health (NSCH)

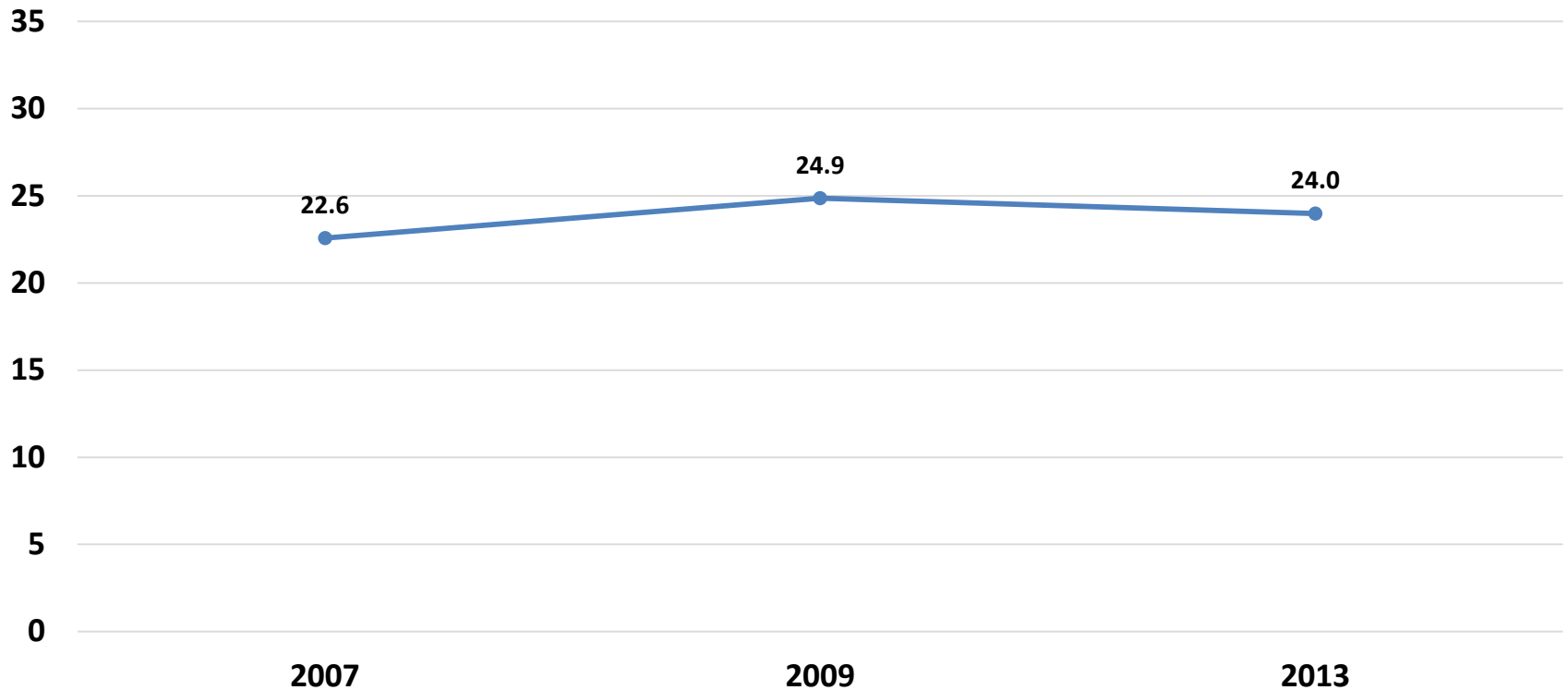
Notes: The revised NSCH will capture physical activity of at least 60 minutes per day with baseline NSCH data reflecting at least 20 minutes per day.

In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.





## NPM #8 - Percent of Adolescents Ages 12 through 17 who are Physically Active At least 60 Minutes per day

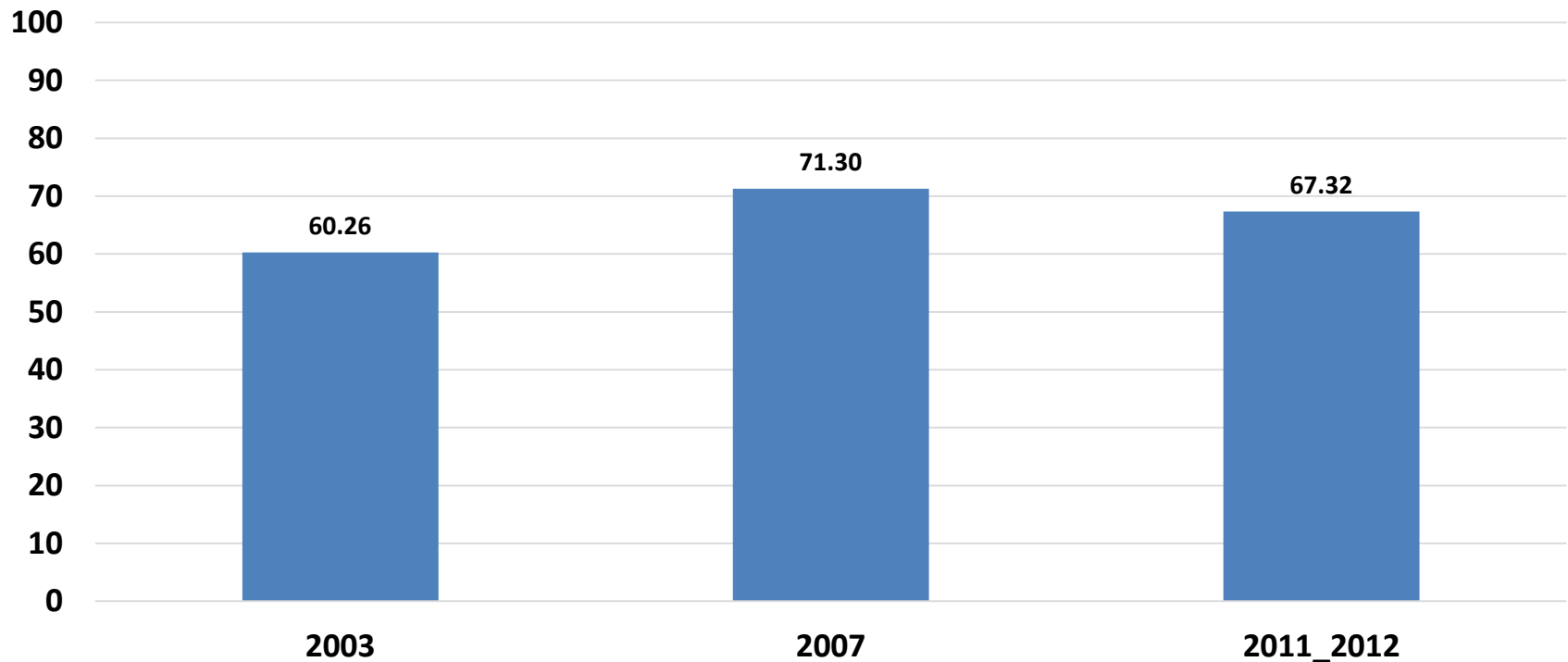


Data Source: Youth Risk Behavior Surveillance System (YRBSS)

Notes: YRBSS data are self-reported by students in grades 9 through 12. The estimates, numerators, and denominators presented are weighted to account for the probability of selection and non-response, and are adjusted to reflect the total population of high school students by sex, grade, and race/ethnicity for the United States and for each state.



## NPM #10 - Percent of Adolescents Ages 12 through 17, with a Preventive Medical Visit in the Past Year

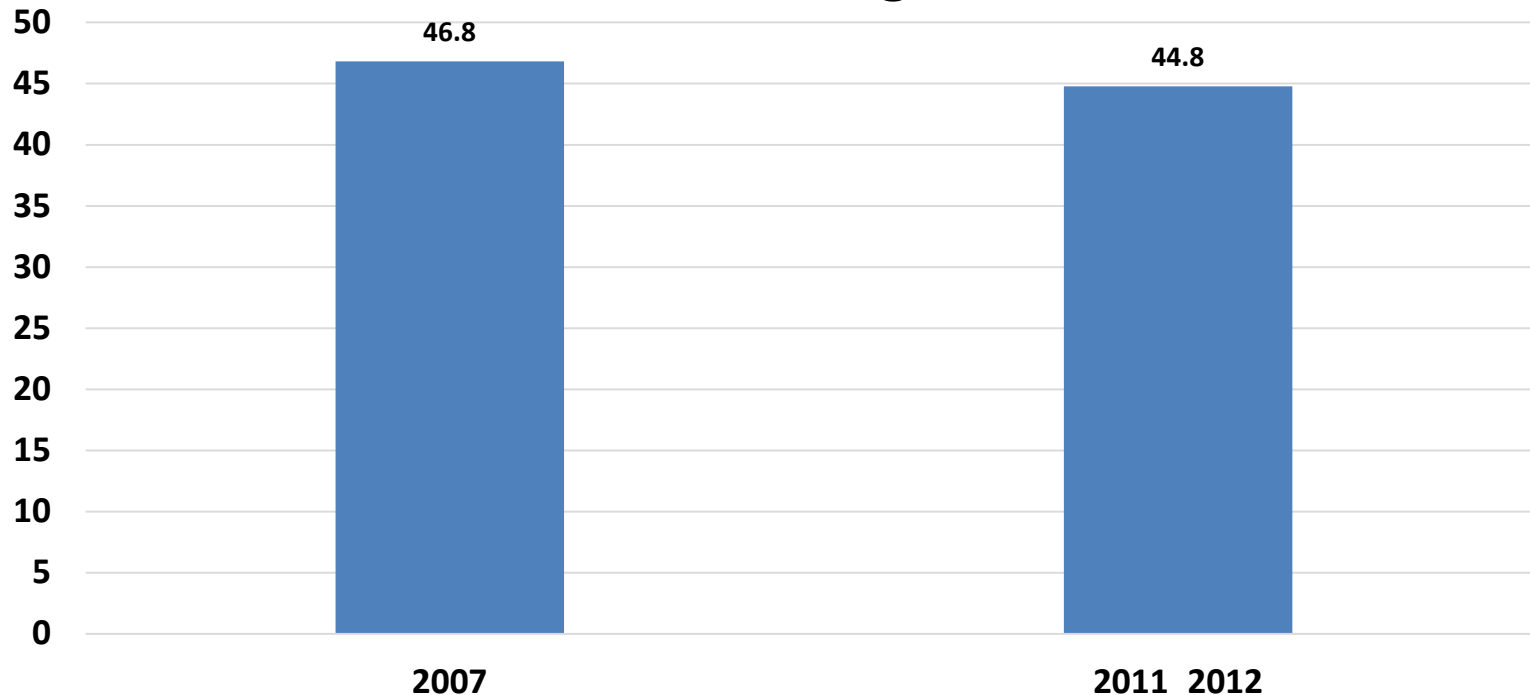


Data National Survey of Children's Health (NSCH)

Notes: In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## NPM #11 - Percent of Children Without Special Health Care Needs Having a Medical Home

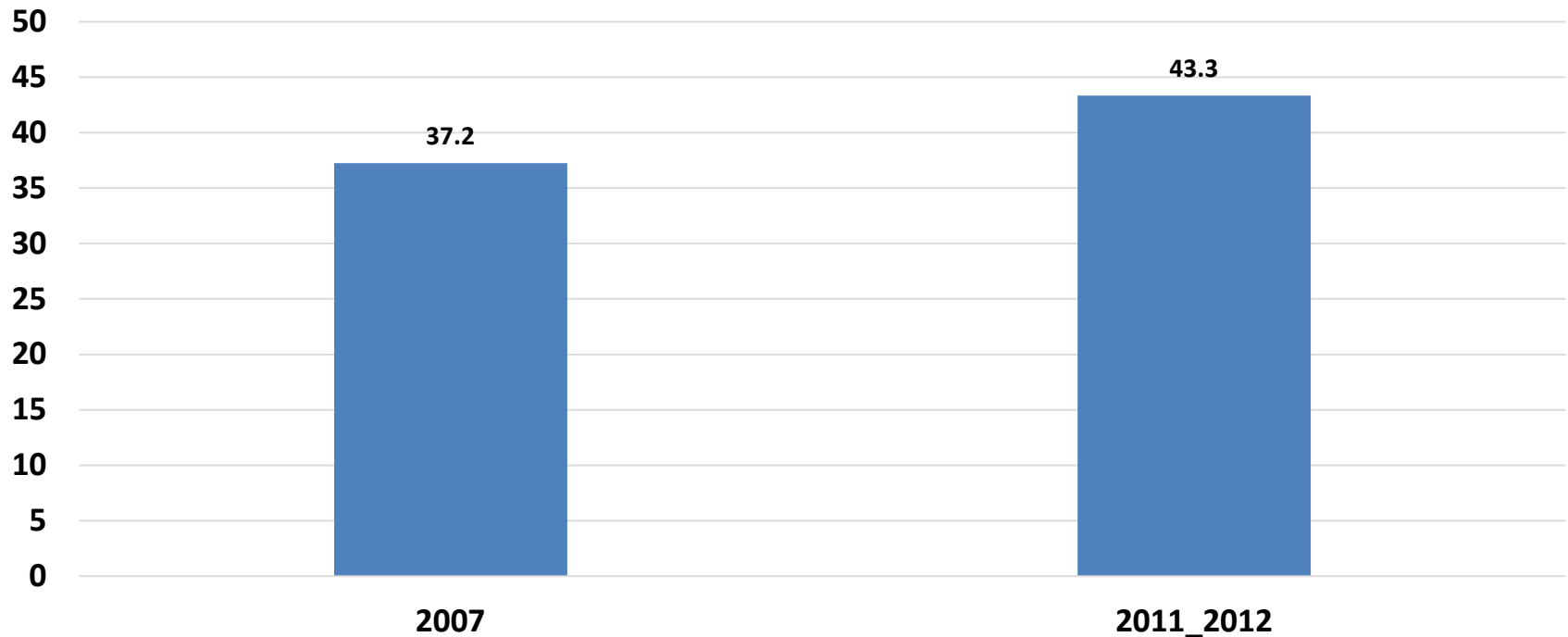


Data Source: National Survey of Children's Health (NSCH) – NONCSHCN.

Notes: Medical Home items were substantially revised in 2007 and are only comparable at two time points. In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## NPM #11 - Percent of Children with Special Health Care Needs Having a Medical Home

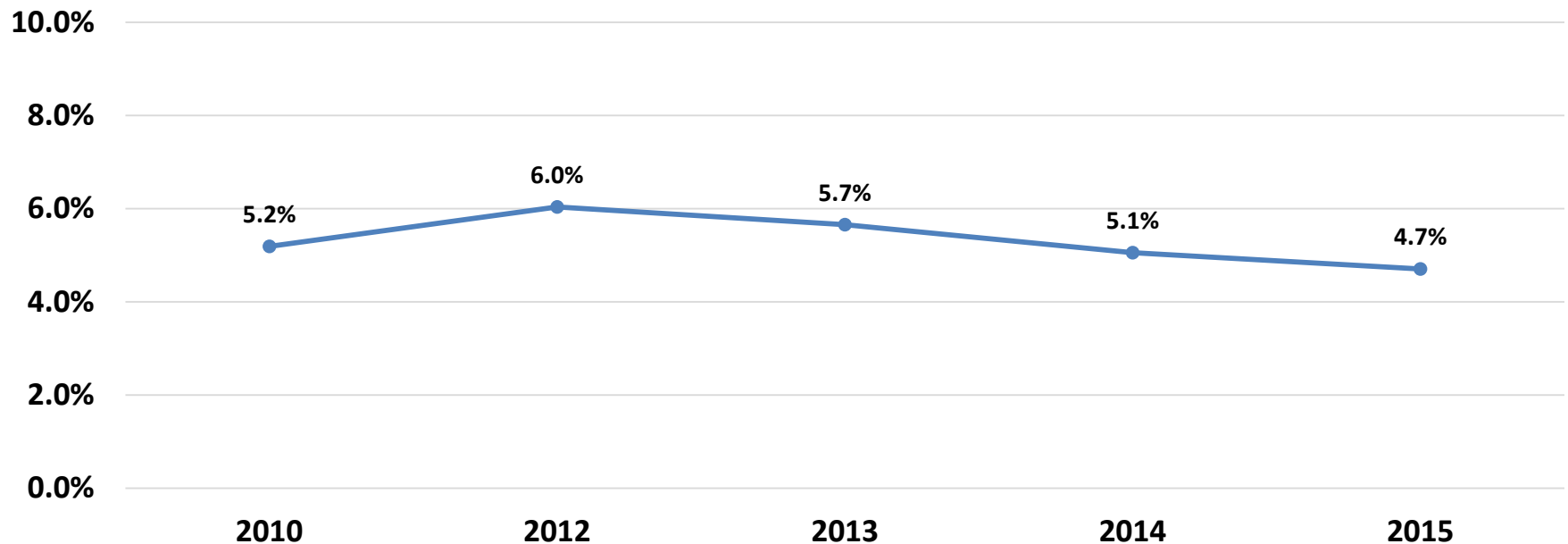


Data Source: National Survey of Children's Health (NSCH)

Notes: Medical Home items were substantially revised in 2007 and are only comparable at two time points. In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## NPM #14A- Percent of Mothers who Reported Smoking During Pregnancy: Nevada, 2010-2015

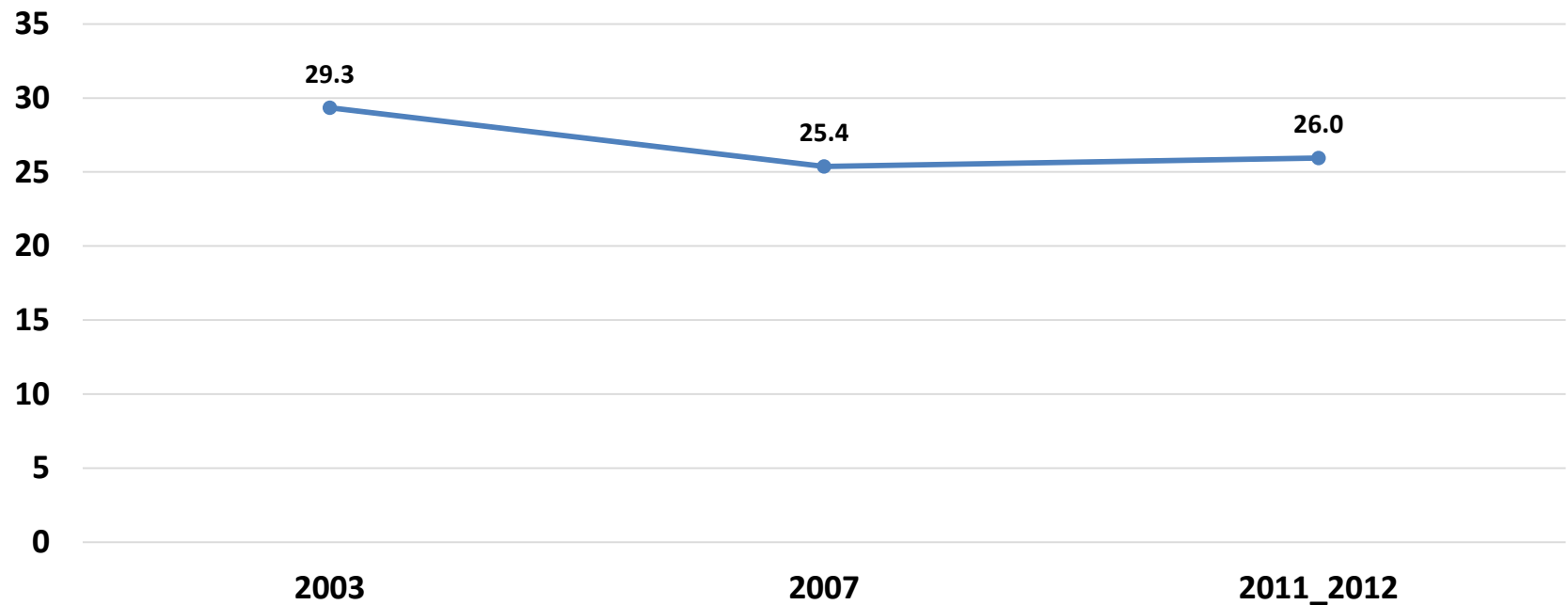


Data Source: Nevada vital records (birth certificate data).

Notes: Tobacco use in pregnancy was modified in the 2003 revision of the U.S. Standard Certificate of Live Birth. Nevada implemented the 2003 version of the birth certificate in mid 2009.



## NPM #14B - Percent of Children who Live in Households Where Someone Smokes

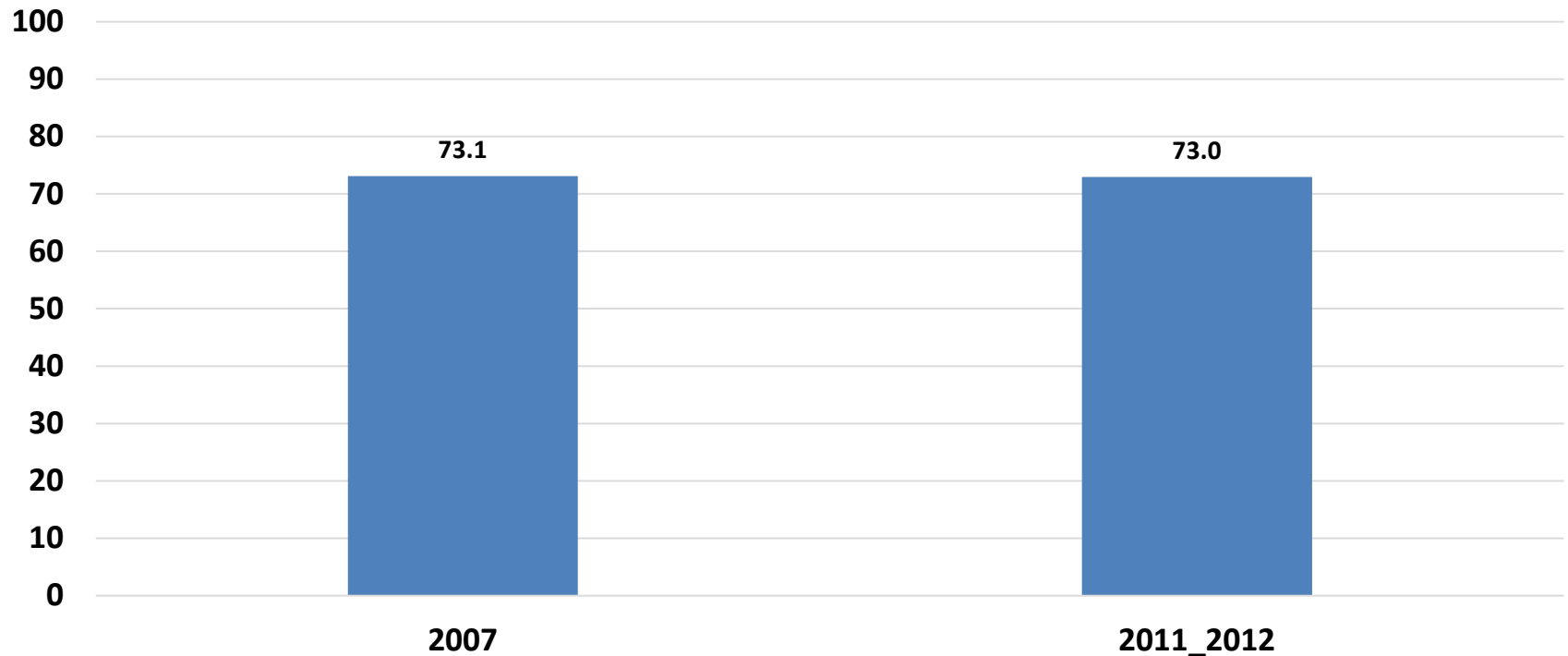


Data Source: National Survey of Children's Health (NSCH)

Notes: In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## NPM #15 - Percent of Children Ages 0 through 17 who are Adequately Insured

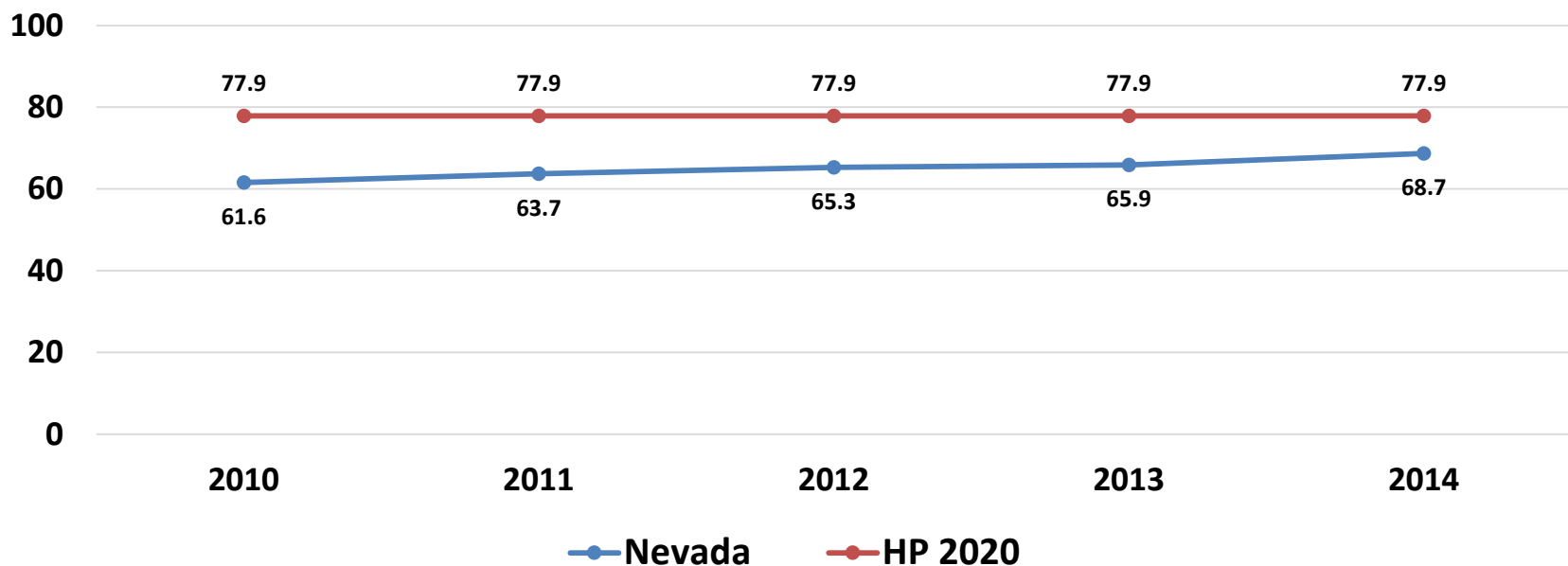


Data Source: National Survey of Children's Health (NSCH)

Notes: Survey items on insurance adequacy were added in 2007 and are only available at two time points. In 2011-2012, the survey changed from a landline-only sample to a dual-frame sample including landlines and cell phones. Therefore, estimates may not be comparable over time.



## Percent of Births with Prenatal Care Beginning in the First Trimester: Nevada, 2010-2014



Data Source: Nevada vital records (birth certificate data).

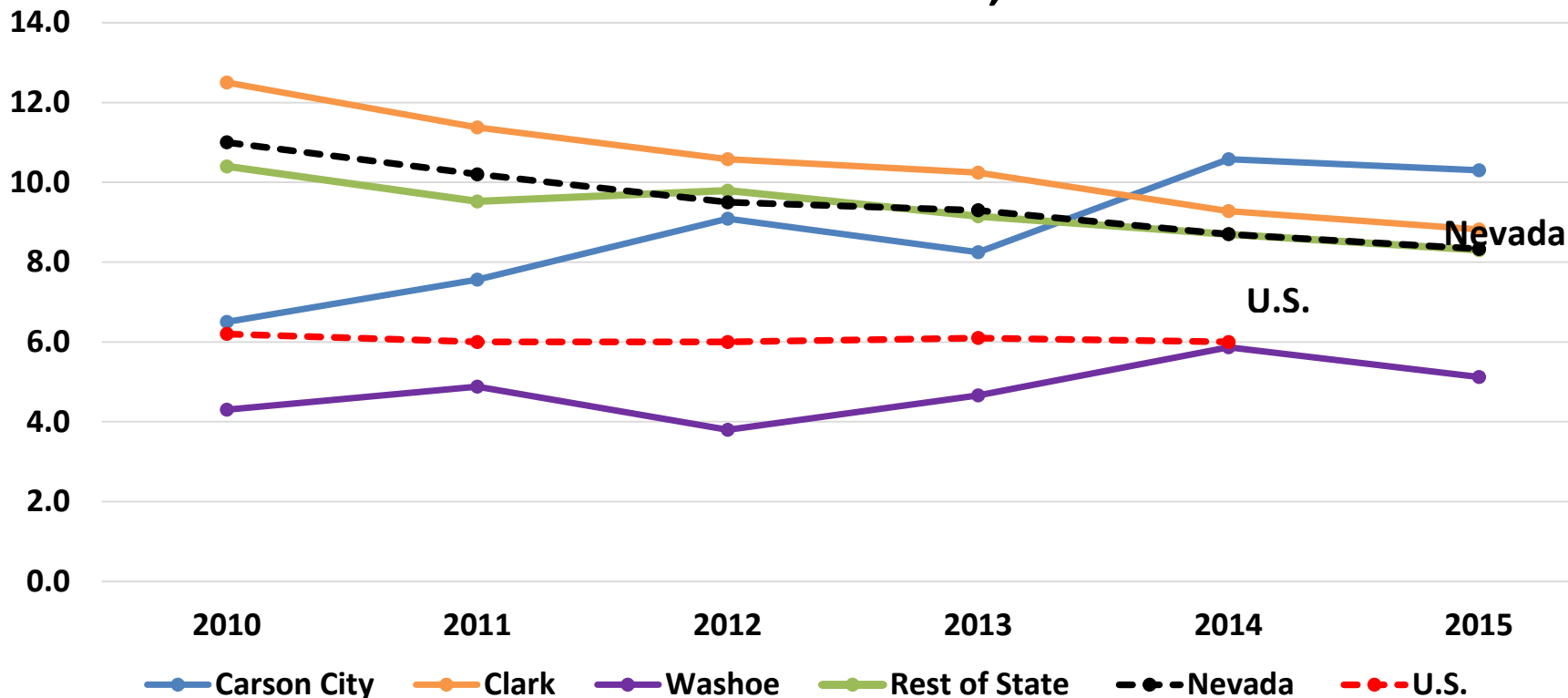
Healthy People 2020. Washington, DC: U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion Accessed June 22, 2016. Available from: <https://www.healthypeople.gov/2020/topics-objectives/topic/maternal-infant-and-child-health/objectives>

**Timing of prenatal care** is the timing of the mother's entry into prenatal care and is divided into three categories. 1. "Early prenatal care," which is care started in the 1st trimester (1-3 months); 2. "Second trimester care" (4-6 months); and 3. "Late/no prenatal care," which is care started in the 3rd trimester (7-9 months) or no care received.





## SPM #1- Percent of Mothers Reporting Late or no Prenatal Care : Nevada & U.S., 2010 to 2015



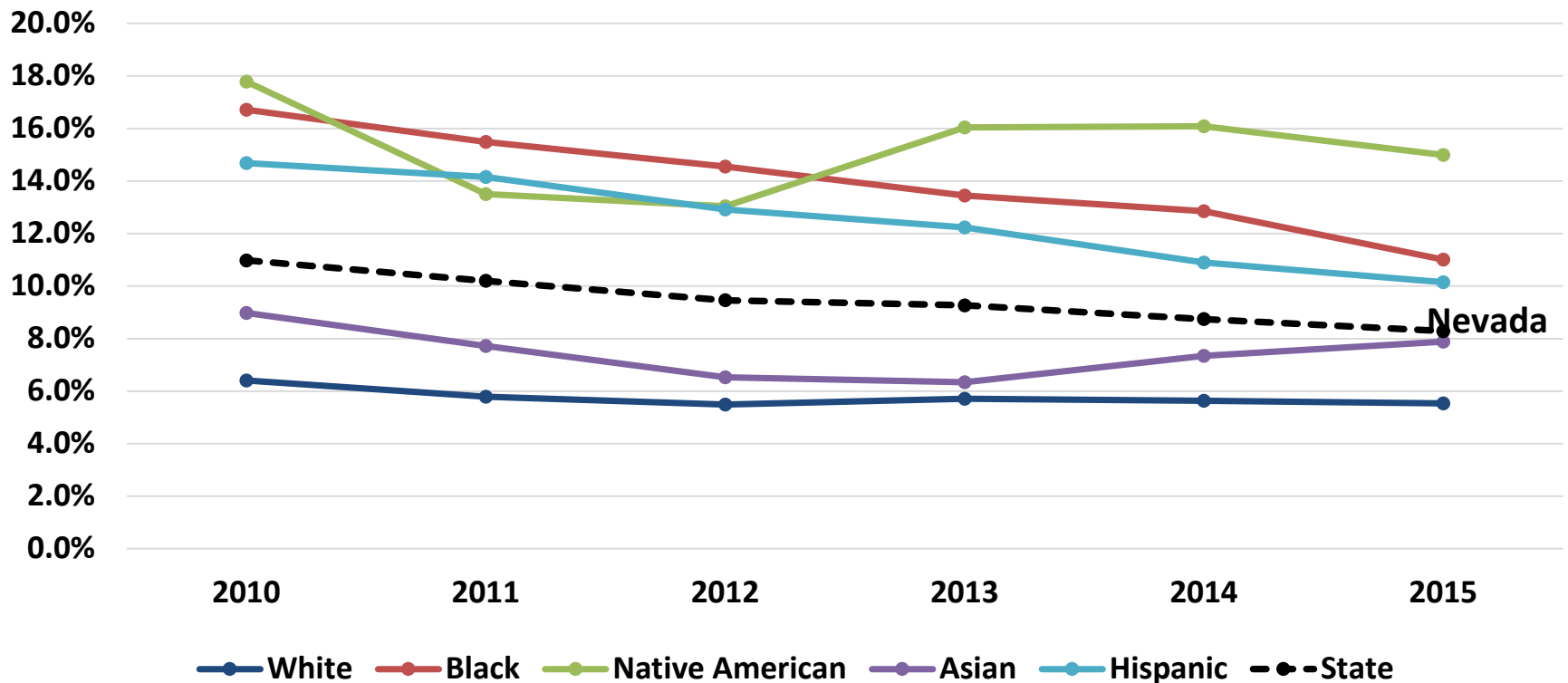
Nevada data source: Nevada vital records (birth certificate data).

National data source: National Vital Statistics System (NVSS)

Notes: Late or no prenatal care is care received only in the third trimester of pregnancy or no prenatal care received at all.



## Percent of Mothers Reporting Late or no Prenatal Care by Race/Ethnicity: Nevada, 2010-2015

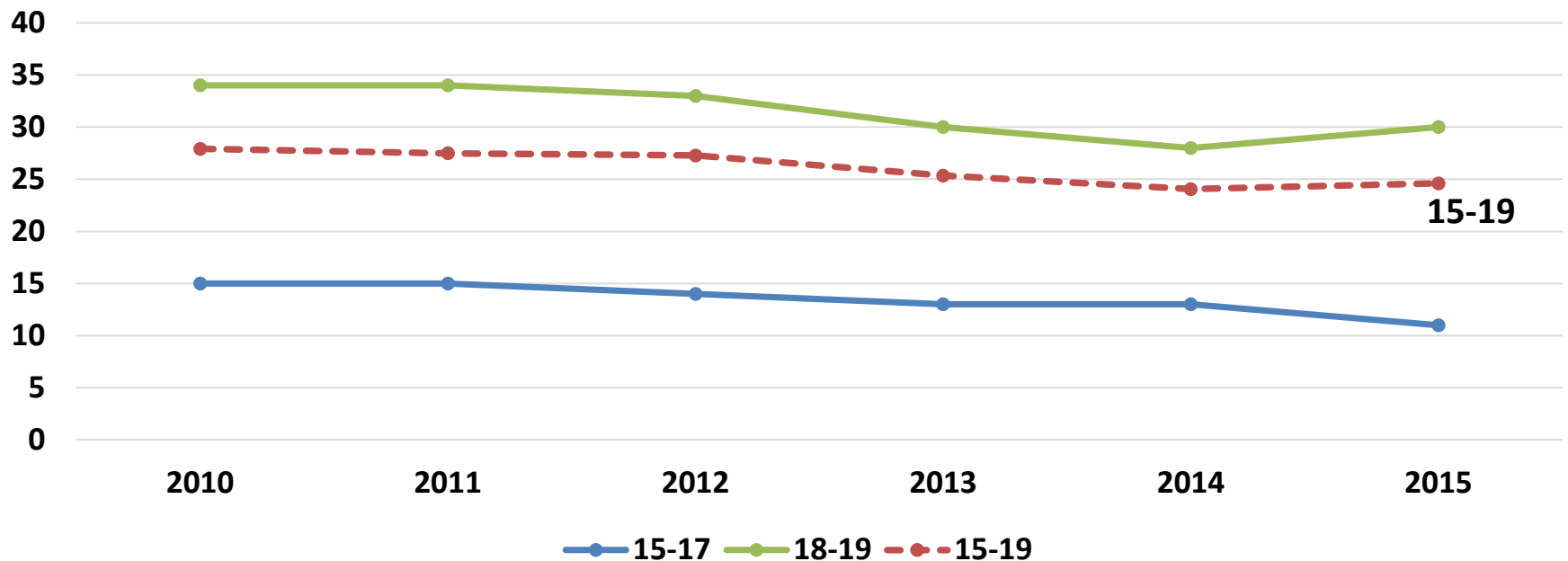


Data Source: Nevada vital records (birth certificate data).

Notes: Late or no prenatal care is care received only in the third trimester of pregnancy or no prenatal care received at all.



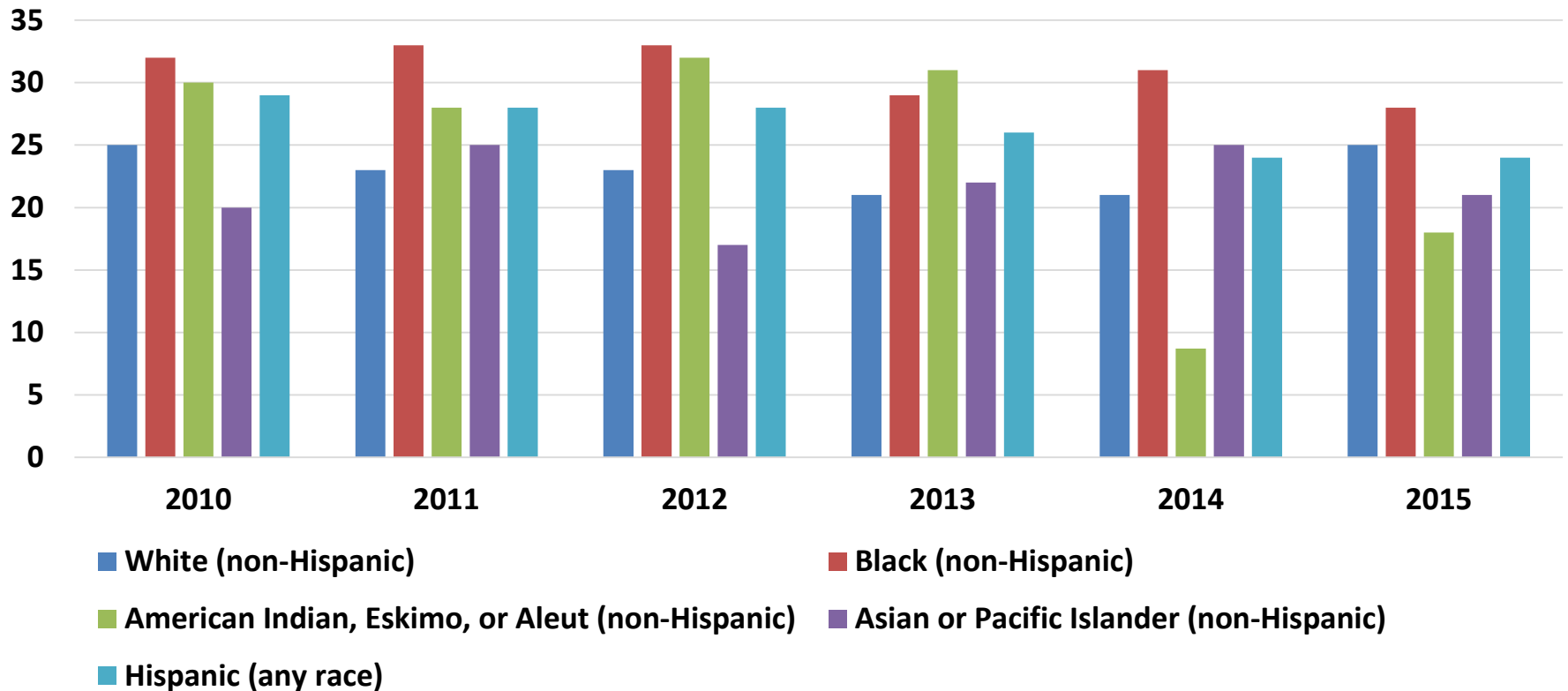
## SPM #2- Percent of Repeat Teen Births by Age Group: Nevada, 2010-2015



Data Source: Nevada vital records (birth certificate data).



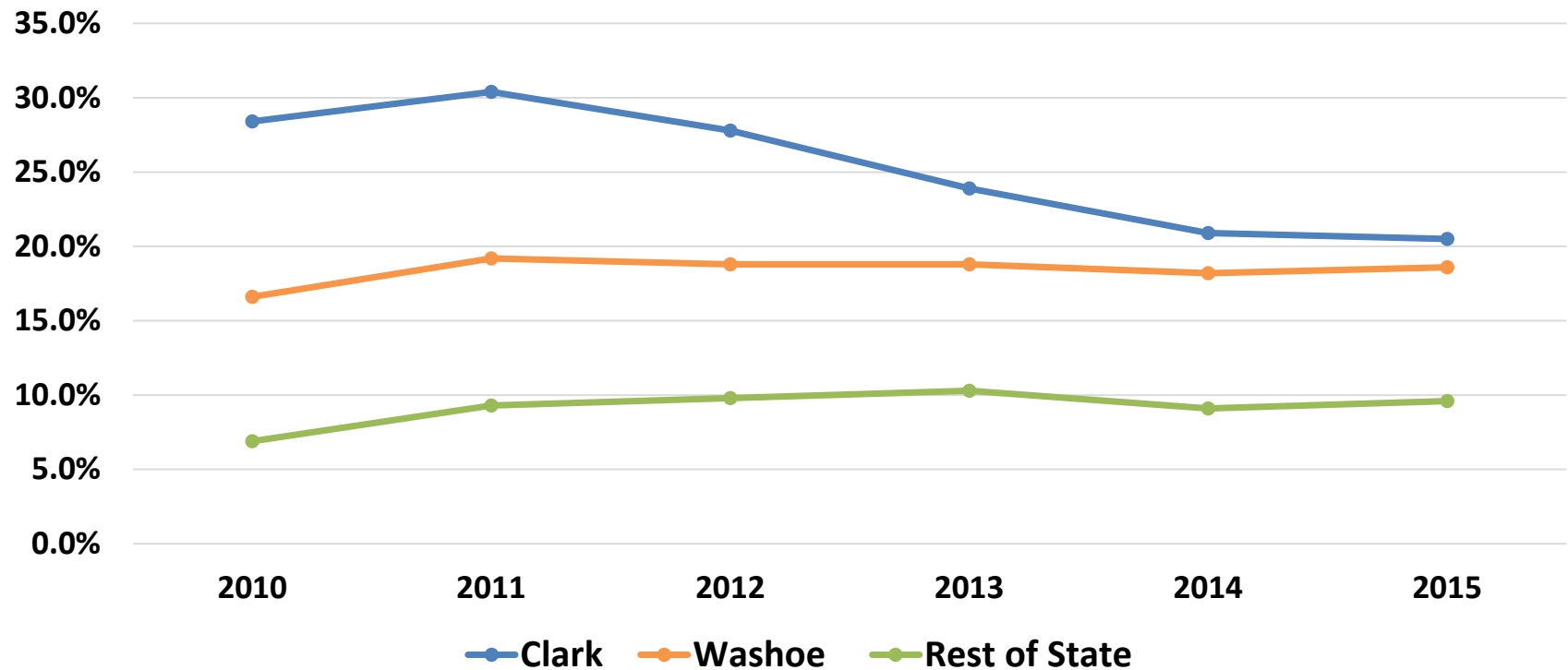
## Percent of Repeat Teen Births by Race/Ethnicity: Nevada, 2010-2015



Data Source: Nevada vital records (birth certificate data).



## Percent of Mothers Who Reported Drug Use During Pregnancy by County: Nevada, 2010-2015



Data Source: Nevada vital records (birth certificate data)

Note: Drug use includes over-the-counter drugs, prescription drugs, and/or illegal substance use. Drug use data are self-reported.



# Questions?





# Thank you!



Ingrid Mburia, MPH  
Maternal and Child Health Epidemiologist  
Nevada Division of Public and Behavioral  
Health  
Phone: 775-684-4023  
Email: [imburia@health.nv.gov](mailto:imburia@health.nv.gov)

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